UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 ww.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

1940 DUKE STREET

**ALEXANDRIA, VA 22314** 

7590

01/18/2007

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.

**EXAMINER** ABDULSELAM, ABBAS I ART UNIT PAPER NUMBER

2629

DATE MAILED: 01/18/2007

| - | APPLICATION NO. | . FILING DATE | FIRST NAMED INVENTOR |                 | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|---------------|----------------------|-----------------|---------------------|------------------|
|   | 10/814.259      | 04/01/2004    |                      | Yuichi Masutani | 251231US2           | 6971             |

TITLE OF INVENTION: METHOD OF DRIVING LIQUID CRYSTAL DISPLAY DEVICE

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$300               | \$0                  | \$1700           | 04/18/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>STATUTORY PERIOD CANNOT BE EXTENDED.</u> SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| CURRENT CORRESPOND  | ENCE ADDRESS (Note: Use BI  | ock 1 for any change of address)  | Fee(  | (s) Transmittal. This<br>ers. Each additional   | nailing can only be used for<br>secretificate cannot be used for<br>paper, such as an assignme<br>of mailing or transmission.   | or any other accompanying  |  |
|---|---|---|---|---|---|--|--|
| 22850   | 7590 01/18  |   |   |   |   | mission  |  |
| OBLON, SPIV<br>1940 DUKE ST<br>ALEXANDRIA   | 'AK, MCCLELLA<br>REET<br>, VA 22314   | AND, MAIER & N  | IEUSTADT, P.Cl. he<br>Stat<br>addi<br>tran  | reby certify that thi<br>es Postal Service w<br>ressed to the Mail<br>smitted to the USPT | incate of Mailing of Trans,<br>is Fee(s) Transmittal is being<br>ith sufficient postage for firs<br>Stop ISSUE FEE address<br>O (571) 273-2885, on the d                            | deposited with the United<br>the class mail in an envelope<br>above, or being facsimile<br>ate indicated below.        |  |
|   |   |   |   |   |   | (Depositor's name)   |  |
|   |   |   |   |   |   | (Signature)  |  |
|   |   |   |   |   |   | (Date)   |  |
| APPLICATION NO.   | FILING DATE   |   | FIRST NAMED INVENTOR  |   | ATTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
| 10/814,259  | 04/01/2004  |   | Yuichi Masutani   |   | 251231US2   | 6971   |  |
| •   |   | G LIQUID CRYSTAL I  |   |   |   |  |  |
|   |   | .*  |   |   |   |  |  |
|   |   | •   |   |   |   |  |  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE   | PUBLICATION FEE DUE   | PREV. PAID ISSUE  | FEE TOTAL FEE(S) DUE  | DATE DUE   |  |
| nonprovisional  | NO  | \$1400  | \$300   | \$0   | \$1700  | 04/18/2007   |  |
| EXAM  | INER  | ART UNIT  | CLASS-SUBCLASS  | ]   |   |  |  |
| ABDULSELA   | AM, ABBAS I   | 2629  | 345-087000  |   |   | ·  |  |
|   | ondence address (or Cha<br>B/122) attached.   | nge of Correspondence   | 2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to |   |   |  |  |
| ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |   |   |   |   |   |  |  |
|   |   |   | THE PATENT (print or ty   |   |   |  |  |
| PLEASE NOTE: Un<br>recordation as set fort  | less an assignee is ident<br>h in 37 CFR 3.11. Comp   | ified below, no assignee oletion of this form is NO   | data will appear on the p<br>T a substitute for filing an   | atent. If an assigne assignment.  | ee is identified below, the d   | ocument has been filed for   |  |
| (A) NAME OF ASSI  |   |   | (B) RESIDENCE: (CITY and STATE OR COUNTRY)  |   |   |  |  |
|   |   | •   |   |   | ٠.  |  |  |
| Please check the appropr  | iate assignee category or   | categories (will not be p   | rinted on the patent):  | Individual 🗆 Co   | rporation or other private gro  | oup entity Government  |  |
| 4a. The following fee(s)  | are submitted:  | 41  | b. Payment of Fee(s): (Plea   | ase first reapply an  | y previously paid issue fee   | shown above)   |  |
| Issue Fee   | •   |   | A check is enclosed.  |   |   |  |  |
| Publication Fee (No small entity discount permitted) Advance Order - # of Copies  |   |   | Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any  |   |   |  |  |
| Advance Order -   | # of Copies   |   | overpayment, to Depo  | sit Account Number  | r(enclose a   | n extra copy of this form).  |  |
| 5. Change in Entity Sta   | ,   | •   |   |   |   |  |  |
|   | s SMALL ENTITY state  |   |   |   | L ENTITY status. See 37 C   |  |  |
| NOTE: The Issue Fee an interest as shown by the   | d Publication Fee (if req<br>records of the United Sta  | uired) will not be accepte<br>ites Patent and Trademark   | d from anyone other than to Office.   | the applicant; a regi   | stered attorney or agent; or the  | ne assignee or other party in  |  |
| Authorized Signature  |   | -   | ·   | Date  |   |  |  |
| Typed or printed nam  | ne  |   |   | Registration N  | o   |  |  |
| an application. Confident submitting the complete this form and/or suggest Box 1450, Alexandria, Valexandria, Virginia 223                        | itiality is governed by 35 d application form to the ions for reducing this but /irginia 22313-1450. DC 313-1450. | U.S.C. 122 and 37 CFR<br>e USPTO. Time will vary<br>rden, should be sent to the<br>NOT SEND FEES OR | 1.14. This collection is esydepending upon the individuely chief Information Offic COMPLETED FORMS T  | timated to take 12 r<br>vidual case. Any co<br>er, U.S. Patent and<br>O THIS ADDRESS      | ne public which is to file (anninutes to complete, includir<br>mments on the amount of ti<br>Trademark Office, U.S. Dep<br>J. SEND TO: Commissioner<br>displays a valid OMB control | ng gautering, preparing, and<br>me you require to complete<br>artment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |  |



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

| APPLICATION NO. • FILING DATE |      | FILING DATE   | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-------------------------------|------|---------------|-------------------------|---------------------|------------------|--|
| 10/814,259                    |      | 04/01/2004    | Yuichi Masutani         | 251231US2           | 6971             |  |
| 22850 7590 01/18/2007         |      |               |                         | EXAMINER            |                  |  |
| OBLON, SPIV                   | /AK  | , MCCLELLAND, | ABDULSELAM, ABBAS I     |                     |                  |  |
| 1940 DUKE ST                  |      | •             | ART UNIT                | PAPER NUMBER        |                  |  |
| ALEXANDRIA                    | , VA | 22314         |                         | 2629                |                  |  |
|                               |      | •             | DATE MAILED: 01/18/2007 |                     |                  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 596 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 596 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.